PATENT ATTORNEY DOCKET NO. 66409 (69430)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Schumacher et al.

Serial No.:

09/316,539

Filed:

May 21, 1999

Title:

DEVICE FOR

DETERMINING THE

ACTIVITY OF ENZYMES

IN LIQUIDS

Group Art Unit: 1744

Examiner:

PRELIMINARY AMENDMENT

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

Please amend the above-referenced application as follows.

IN THE CLAIMS:

Please cancel claims 1-27 and add the following new claims.

29. A device for measuring the activity of an enzyme in liquid, the device comprising a column and a detector, the column including a chromatographic carrier having a substance dapable of binding an enzyme inhibitor corresponding to said enzyme in a sample, the column being capable of delivering at least a part of the sample discharged from the column to the detector.

The device according to claim 28 wherein the chromatographic carrier contains an excess amount of substage capable of binding an enzyme inhibitor relative to the amount

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